

**Amendments to the Specification:**

Please insert the following Abstract as the last page, page 44, of the application. This Abstract is also provided on a separate sheet, submitted herewith.

**ABSTRACT**

The present invention provides methods and compositions for producing a neurosalutary effect in a subject useful in treatment of neurological disorders, including retinal and optic nerve damage, in a subject in need thereof. The method includes administering to a subject a therapeutically effective amount of a hexose, such as mannose.